

Comparisons of Job Characteristics

Focus Occupation: Archivists (25-4011)
Associated Occupation: Historians (19-3093)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Archivists (25-4011)
Associated Occupation: Historians (19-3093)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
English Language	11.2	16.6	13.0	<<	Extensive education and/or training may be required
History and Archeology	2.6	15.8	9.2	<<	Extensive education and/or training may be required
Computers and Electronics	8.4	15.5	10.3	<<	Extensive education and/or training may be required
Geography	3.9	6.6	5.1	<	Expanded education and/or training may be required
Philosophy and Theology	3.2	5.8	3.1	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Archivists (25-4011)
Associated Occupation: Historians (19-3093)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Reading Comprehension	10.7	17.9	12.6	<<	Extensive development of skills in this area may be required
Writing	9.2	17.2	11.6	<<	Extensive development of skills in this area may be required
Speaking	10.8	15.4	10.6	<<	Extensive development of skills in this area may be required
Critical Thinking	10.8	14.2	10.7	<<	Extensive development of skills in this area may be required
Active Listening	11.0	13.8	12.0	<	A higher skill level may be required

Active Learning	8.7	12.6	9.0	<<	Extensive development of skills in this area may be required
Instructing	7.8	10.8	7.5	<<	Extensive development of skills in this area may be required
Learning Strategies	7.2	9.9	8.5	<	A higher skill level may be required
Science	4.5	8.6	3.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 87			
Focus Occupation: Archivists (25-4011) Associated Occupation: Historians (19-3093)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Written Expression	9.8	17.7	12.1	<<	Extensive improvement in abilities may be required
Written Comprehension	11.0	17.6	13.0	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	16.4	11.8	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	14.8	12.6	<	Some improvement in abilities may be required
Near Vision	11.1	14.5	13.2	0	Current ability level may be sufficient
Inductive Reasoning	10.2	13.7	9.5	<<	Extensive improvement in abilities may be required
Speech Clarity	10.2	13.5	9.7	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 85
Focus Occupation: Archivists (25-4011) Associated Occupation: Historians (19-3093)		
Work Activities	Exclusivity of Activity	
Decide how to store valuable historical documents	99	
Develop or maintain databases	30	
Direct and coordinate activities of workers or staff	3	
Edit written material	68	
Evaluate documents or manuscripts	85	
Test historical authenticity of various materials	89	
Use computers to enter, access or retrieve data	3	
Use library or online Internet research techniques	21	

Use oral or written communication techniques	1
Use relational database software	26

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Archivists (25-4011)
Associated Occupation: Historians (19-3093)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.